



11-07-06

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

g-c-f

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Patent Number

7,000,177

Issue Date

February 14, 2006

First Named Inventor

Zining Wu et al.

Application Number

09/730,598

Filing Date

December 7, 2000

Attorney Docket Number

MP0069

ENCLOSURES (check all that apply)

☐ Fee Transmittal Form

☒ Fee Attached

☐ Amendment / Reply

☐ After Final

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure
Statement

☐ Certified Copy of Priority
Document(s)

☐ Reply to Missing Parts/
Incomplete Application

☐ Reply to Missing Parts
under 37 CFR 1.52 or 1.53

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a
Provisional Application

☐ Power of Attorney, Revocation
Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s) _____

☐ Landscape Table on CD

☐ After Allowance Communication to TC

☐ Appeal Communication to Board
of Appeals and Interferences

☐ Appeal Communication to TC
(Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s)
(please identify below):

Request for Certificate of Correction;
Certificate of Correction (in duplicate);
Credit card authorization; and return
receipt postcard.

Remarks

Please charge any underpayment or credit any overpayment to Deposit Account
No. 08-0750.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm

Harness, Dickey & Pierce, P.L.C.

Signature

Michael D. Wiggins

Printed Name

Michael D. Wiggins

Date

November 6, 2006

Reg. No.

34,754

Certificate

NOV 13 2006

of Correction

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name

Mary Ann McGraw

Express Mail
Label No.

EV 757 778 281 US
(11/6/2006)

Signature

Mary Ann McGraw

Date

November 6, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

NOV 13 2006

EV 757 778 281 US



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.: 7,000,177
Issue Date: February 14, 2006
Inventor(s): Zining Wu et al.
Application No: 09/730,598
Filing Date: December 7, 2000
Title: PARITY CHECK MATRIX AND METHOD OF FORMING THEREOF
Attorney Docket: MP0069

Commissioner for Patents
Certificate of Correction Branch
P.O. Box 1450
Alexandria, Virginia 22313-1450

REQUEST FOR CERTIFICATE OF CORRECTION

Sir:

We have reviewed the above-referenced patent and have found several errors which appear to require a Certificate of Correction.

Enclosed herewith are an original and a copy of the Patent and Trademark Office Certificate of Correction form which we request be approved for the above-indicated patent.

PTO Form 2038 is enclosed authorizing the fee for correction. Please charge any underpayments or credit any over payment to Deposit Account No. 08-0750.

Respectfully submitted,

Dated: November 6, 2006
HARNES, DICKEY & PIERCE, P.L.C.
P.O. Box 828
Bloomfield Hills, Michigan 48303
(248) 641-1600

By: Michael D. Wiggins
Michael D. Wiggins
Reg. No. 34,784

NOV 13 2006

11/08/2006 RFEKADU1 00000072 7000177

100.00 DP

01 FC:1811

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO : 7,000,177

DATED : February 14, 2006

INVENTOR(S) : Zining Wu et al.

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Column 3, Line 15	Insert --/-- between " P^2-2P+1 " and " P^2 "
Column 3, Line 43	Delete " $=3$ " and insert \approx after "or"
Column 3, Line 52	Delete ">" and insert \geq
Column 3, Line 64	After "wherein" delete " $M \leq 2$ " and insert $M \geq 2$
Column 5, Line 10	After second occurrence of "for" delete " $M \geq 3$ " and insert $M > 3$
Column 6, Line 11	Insert --;-- after "system"
Column 7, Line 46	Delete "results" and insert --result,--
Column 8, Line 8	Equation 7 -- Delete "," after "..." and insert --i--
Column 9, Line 66	Delete "Dmin" and insert D_{min}
Column 9, Line 67	Delete "to" after "not"
Column 10, Line 36	Delete "obtain" and insert --obtained--
Column 13, Line 55	Insert --to-- after "response"
Column 14, Line 33	Delete second "P;" at end of equation
Column 19, Line 40	Insert --to-- after "response"
Column 23, Line 62	Delete "[[:]]" at end of line

MAILING ADDRESS OF SENDER: Harness, Dickey & Pierce
5445 Corporate Drive, Suite 200
Troy, MI 48098

PATENT NO. 7,000,177

No. of additional copies



This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

NOV 13 2006

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO : 7,000,177

DATED : February 14, 2006

INVENTOR(S) : Zining Wu et al.

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Column 3, Line 15	Insert --/-- between " (P^2-2P+1) " and " P^2 "
Column 3, Line 43	Delete " $=3$ " and insert \approx -- after "or"
Column 3, Line 52	Delete ">" and insert \geq --
Column 3, Line 64	After "wherein" delete " $M \leq 2$ " and insert $M > 2$ --
Column 5, Line 10	After second occurrence of "for" delete " $M \geq 3$ " and insert $M > 3$ --
Column 6, Line 11	Insert --;-- after "system"
Column 7, Line 46	Delete "results" and insert --result,--
Column 8, Line 8	Equation 7 -- Delete "," after "..." and insert --i--
Column 9, Line 66	Delete "Dmin" and insert --D _{min} --
Column 9, Line 67	Delete "to" after "not"
Column 10, Line 36	Delete "obtain" and insert --obtained--
Column 13, Line 55	Insert --to-- after "response"
Column 14, Line 33	Delete second "P;" at end of equation
Column 19, Line 40	Insert --to-- after "response"
Column 23, Line 62	Delete "[[:]]" at end of line

MAILING ADDRESS OF SENDER: Harness, Dickey & Pierce
5445 Corporate Drive, Suite 200
Troy, MI 48098

PATENT NO. 7,000,177

No. of additional copies



This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

NOV 13 2006